Mansfield School Building Project 20 Year Cost Projection - Based on Spring, 2012 Referendum

Description	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	2026/2027	2027/2028
BASELINE - REPAIRS & MAINTENANCE - 20 YEARS														
Total Project Construction Cost	25,452,048													
Estimated NET Construction Cost	20,341,895													
Estimated Reimbursement Rate	20.1%													
Estimated Annual Costs:	20.170													
Debt Service Payments	257,500	1,072,750	1,838,038	1,955,575	1,906,450	1,857,325	1,808,200	1,759,075	1,709,950	1,660,825	1,611,700	1,562,575	1,513,450	1,464,325
Salary & Benefit Savings														
Maintenance Cost Savings		(30,000)												
Maintenance of Abandoned Buildings														
Net Estimated Annual Costs	257,500	1,042,750	1,838,038	1,955,575	1,906,450	1,857,325	1,808,200	1,759,075	1,709,950	1,660,825	1,611,700	1,562,575	1,513,450	1,464,325
Projected Mill Rate	26.94	27.75	28.57	28.69	28.64	28.59	28.54	28.49	28.44	28.39	28.34	28.28	28.23	28.18
Projected Mill Rate Change (From Pr Yr)	0.26	0.81	0.82	0.12	(0.05)	(0.05)	(0.05)	(0.05)	(0.05)	(0.05)	(0.05)	(0.05)	(0.05)	(0.05)
Projected % Increase in Mill Rate (From Pr. Yr.)	0.99%	3.02%	3.06%	0.45%	(0.19%)	(0.19%)	(0.19%)	(0.19%)	(0.19%)	(0.19%)	(0.19%)	(0.19%)	(0.19%)	(0.19%)
Taxes on Median Home Assessed at \$168,560	4,542	4,678	4,815	4,836	4,827	4,819	4,810	4,802	4,793	4,785	4,776	4,768	4,759	4,751
Increase/Decrease from Prior Year	45	136	138	20	(9)	(9)	(9)	(9)	(9)	(9)	(9)	(9)	(9)	(9)
Annual Average Increase														
OPTION A - REPAIRS & MAINT - 20 YEARS PLUS SOI														
Total Project Construction Cost	30,913,495													
Estimated NET Construction Cost	24,253,399													
Estimated Reimbursement Rate Estimated Annual Costs:	21.5%													
Debt Service Payments	274,500	1,329,900	2,248,100	2,310,550	2,252,625	2,194,700	2,136,775	2,078,850	2,020,925	1,963,000	1,905,075	1,847,150	1,789,225	1,731,300
Salary & Benefit Savings														
Maintenance Cost Savings		(30,000)												
Maintenance of Abandoned Buildings		, , ,												
Net Estimated Annual Costs	274,500	1,299,900	2,248,100	2,310,550	2,252,625	2,194,700	2,136,775	2,078,850	2,020,925	1,963,000	1,905,075	1,847,150	1,789,225	1,731,300
Projected Mill Rate	26.96	28.01	28.99	29.05	28.99	28.93	28.87	28.81	28.76	28.70	28.64	28.58	28.52	28.46
Projected Mill Rate Change (From Pr Yr)	0.28	1.05	0.97	0.06	(0.06)	(0.06)	(0.06)	(0.06)	(0.06)	(0.06)	(0.06)	(0.06)	(0.06)	(0.06)
Projected % Increase in Mill Rate (From Pr. Yr.)	1.06%	3.95%	3.65%	0.24%	(0.22%)	(0.22%)	(0.22%)	(0.22%)	(0.22%)	(0.22%)	(0.22%)	(0.22%)	(0.22%)	(0.22%)
Taxes on Median Home Assessed at \$168,560	4,545	4,722	4,886	4,897	4,887	4,877	4,867	4,857	4,847	4,837	4,827	4,817	4,807	4,797
Increase/Decrease from Prior Year	48	178	164	11	(10)	(10)	(10)	(10)	(10)	(10)	(10)	(10)	(10)	(10)
Annual Average Increase					` '	` '	` '	` '	, ,	` '	` '	` '	` '	` '
Annual Average Increase OVER BASELINE														
OPTION A ENHANCED - PLUS LIBRARY MEDIA CENT	TERS													
Total Project Construction Cost	35,517,211													
Estimated NET Construction Cost	28,475,101													
Estimated Reimbursement Rate	19.8%													
Estimated Annual Costs:														
Debt Service Payments	393,500	1,645,950	2,632,975	2,686,250	2,619,150	2,552,050	2,484,950	2,417,850	2,350,750	2,283,650	2,216,550	2,149,450	2,077,350	2,010,500
Salary & Benefit Savings	,	1,010,000	_,,	_,,	_,,	_,,	_,,	_,, ,	_,_,_,	_,,	_,,_,	_, ,	_,,	_,,
Maintenance Cost Savings		(30,000)												
Maintenance of Abandoned Buildings		(,)												
Net Estimated Annual Costs	393,500	1,615,950	2,632,975	2,686,250	2,619,150	2.552.050	2,484,950	2,417,850	2,350,750	2,283,650	2,216,550	2,149,450	2,077,350	2,010,500
Projected Mill Rate	27.08	28.34	29.38	29.44	29.37	29.30	29.23	29.16	29.09	29.03	28.96	28.89	28.81	28.74
Projected Mill Rate Change (From Pr Yr)	0.40	1.26	1.04	0.05	(0.07)	(0.07)	(0.07)	(0.07)	(0.07)	(0.07)	(0.07)	(0.07)	(0.07)	(0.07)
Projected % Increase in Mill Rate (From Pr. Yr.)	1.51%	4.71%	3.91%	0.21%	(0.26%)	(0.26%)	(0.26%)	(0.26%)	(0.26%)	(0.26%)	(0.26%)	(0.26%)	(0.28%)	(0.26%)
Taxes on Median Home Assessed at \$168,560	4,565	4,777	4,953	4,962	4,951	4,939	4,927	4,916	4,904	4,893	4,881	4,869	4,857	4,845
Increase/Decrease from Prior Year	68	212	176	9	(12)	(12)	(12)	(12)	(12)	(12)	(12)	(12)	(12)	(12)
Annual Average Increase		-1-	.,,	J	(12)	(12)	\12)	(12)	(12)	\12)	(12)	(12)	(12)	\12)
Annual Average Increase OVER BASELINE														
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Mansfield School Building Project 20 Year Cost Projection - Based on Spring, 2012 Referendum

Description	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	2026/2027	2027/2028
OPTION C - ALTERATIONS TO 2 SCHOOLS														
otal Project Construction Cost	64,537,624													
estimated NET Construction Cost	44,197,294													
Estimated Reimbursement Rate	31.5%													
Estimated Annual Costs:														
Debt Service Payments	742,500	2,484,375	4,058,275	4,133,175	4,020,100	3,917,575	3,815,050	3,712,525	3,610,000	3,507,475	3,404,950	3,302,425	3,199,900	3,092,375
Salary & Benefit Savings		(589,977)												
Maintenance Cost Savings		(75,023)												
Maintenance of Abandoned Buildings				15,000										
Net Estimated Annual Costs	742,500	1,819,376	4,058,275	4,148,175	4,020,100	3,917,575	3,815,050	3,712,525	3,610,000	3,507,475	3,404,950	3,302,425	3,199,900	3,092,375
Projected Mill Rate	27.44	28.55	30.85	30.94	30.81	30.70	30.60	30.49	30.39	30.28	30.18	30.07	29.97	29.86
Projected Mill Rate Change (From Pr Yr)	0.76	1.11	2.30	0.09	(0.13)	(0.11)	(0.11)	(0.11)	(0.11)	(0.11)	(0.11)	(0.11)	(0.11)	(0.11)
Projected % Increase in Mill Rate (From Pr. Yr.)	2.86%	4.15%	8.62%	0.35%	(0.49%)	(0.39%)	(0.39%)	(0.39%)	(0.39%)	(0.39%)	(0.39%)	(0.39%)	(0.39%)	(0.41%)
Taxes on Median Home Assessed at \$168,560	4,626	4,812	5,200	5,215	5,193	5,175	5,158	5,140	5,122	5,104	5,087	5,069	5,051	5,032
Increase/Decrease from Prior Year	129	186	388	16	(22)	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(18)	(19)
Annual Average Increase	123	100			(22)	(10)	(13)	(13)	(.0)	(10)	(13)	(13)	(13)	(13)
Annual Average Increase OVER BASELINE														
OPTION E (TWO NEW ELEM SCHOOLS - GOODWIN S	SITE - 750)													
Total Project Construction Cost	63,798,987													
Estimated NET Construction Cost	34,873,177													
Estimated Reimbursement Rate	45.3%													
Estimated Annual Costs:														
Debt Service Payments	521,000	2,059,325	3,175,300	3,269,025	3,187,575	3,106,125	3,024,675	2,943,225	2,861,775	2,780,325	2,698,875	2,617,425	2,535,975	2,449,525
Salary & Benefit Savings		(614,000)												
Maintenance Cost Savings		(241,000)												
Maintenance of Abandoned Buildings				15,000										
Net Estimated Annual Costs	521,000	1,204,325	3,175,300	3,284,025	3,187,575	3,106,125	3,024,675	2,943,225	2,861,775	2,780,325	2,698,875	2,617,425	2,535,975	2,449,525
Projected Mill Rate	27.22	27.92	29.94	30.05	29.95	29.87	29.79	29.70	29.62	29.54	29.45	29.37	29.28	29.20
Projected Mill Rate Change (From Pr Yr)	0.54	0.70	2.02	0.11	(0.10)	(0.08)	(0.08)	(0.08)	(0.08)	(0.08)	(0.08)	(0.08)	(0.08)	(0.09)
				0.42%	(0.37%)	(0.31%)	(0.31%)	(0.31%)	(0.31%)	(0.31%)	(0.31%)	(0.31%)	(0.31%)	(0.33%)
Projected % Increase in Mill Rate (From Pr. Yr.)	2.01%	2.63%	7.59%					(0.0170)	. ,	, ,	4,964	. ,	(0.0.70)	(0.0070)
Projected % Increase in Mill Rate (From Pr. Yr.) Tayes on Median Home Assessed at \$168 560	2.01% 4 587	2.63% 4.706	7.59% 5.047		, ,	5.035	5 021	5 007	4 993	4 978			4 936	4 921
Taxes on Median Home Assessed at \$168,560	4,587	4,706	5,047	5,066	5,049	5,035	5,021	5,007	4,993	4,978		4,950	4,936	4,921
Taxes on Median Home Assessed at \$168,560 Increase/Decrease from Prior Year					, ,	5,035 (14)	5,021 (14)	5,007 (14)	4,993 (14)	4,978 (14)	(14)	4,950 (14)	4,936 (14)	4,921 (15)
Taxes on Median Home Assessed at \$168,560	4,587	4,706	5,047	5,066	5,049									
Taxes on Median Home Assessed at \$168,560 Increase/Decrease from Prior Year Annual Average Increase Annual Average Increase OVER BASELINE	4,587 90	4,706	5,047	5,066	5,049									
Taxes on Median Home Assessed at \$168,560 Increase/Decrease from Prior Year Annual Average Increase Annual Average Increase OVER BASELINE OPTION E (TWO NEW ELEM SCHOOLS - GOODWIN S	4,587 90 SITE- 700)	4,706	5,047	5,066	5,049									
Taxes on Median Home Assessed at \$168,560 Increase/Decrease from Prior Year Annual Average Increase Annual Average Increase OVER BASELINE DPTION E (TWO NEW ELEM SCHOOLS - GOODWIN STOTAL Project Construction Cost	4,587 90 SITE- 700) 61,362,289	4,706	5,047	5,066	5,049									
Taxes on Median Home Assessed at \$168,560 Increase/Decrease from Prior Year Annual Average Increase Annual Average Increase OVER BASELINE DPTION E (TWO NEW ELEM SCHOOLS - GOODWIN STOTAL Project Construction Cost Estimated NET Construction Cost	4,587 90 SITE- 700) 61,362,289 31,817,264	4,706	5,047	5,066	5,049									
Taxes on Median Home Assessed at \$168,560 Increase/Decrease from Prior Year Annual Average Increase Annual Average Increase OVER BASELINE DPTION E (TWO NEW ELEM SCHOOLS - GOODWIN STOTAL Project Construction Cost Estimated NET Construction Cost Estimated Reimbursement Rate	4,587 90 SITE- 700) 61,362,289	4,706	5,047	5,066	5,049									
Taxes on Median Home Assessed at \$168,560 Increase/Decrease from Prior Year Annual Average Increase Annual Average Increase OVER BASELINE DPTION E (TWO NEW ELEM SCHOOLS - GOODWIN STOTAL Project Construction Cost Estimated NET Construction Cost Estimated Reimbursement Rate Estimated Annual Costs:	4,587 90 SITE- 700) 61,362,289 31,817,264 48.1%	4,706 118	5,047 341	5,066 19	5,049 (17)	(14)	(14)	(14)	(14)	(14)	(14)	(14)	(14)	(15)
Taxes on Median Home Assessed at \$168,560 Increase/Decrease from Prior Year Annual Average Increase Annual Average Increase OVER BASELINE DPTION E (TWO NEW ELEM SCHOOLS - GOODWIN STOTAL Project Construction Cost Estimated NET Construction Cost Estimated Reimbursement Rate Estimated Annual Costs: Debt Service Payments	4,587 90 SITE- 700) 61,362,289 31,817,264	4,706 118 118	5,047	5,066	5,049									
Taxes on Median Home Assessed at \$168,560 Increase/Decrease from Prior Year Annual Average Increase Annual Average Increase OVER BASELINE DPTION E (TWO NEW ELEM SCHOOLS - GOODWIN STOTAL Project Construction Cost Estimated NET Construction Cost Estimated Reimbursement Rate Estimated Annual Costs: Debt Service Payments Salary & Benefit Savings	4,587 90 SITE- 700) 61,362,289 31,817,264 48.1%	4,706 118 1,883,325 (614,000)	5,047 341	5,066 19	5,049 (17)	(14)	(14)	(14)	(14)	(14)	(14)	(14)	(14)	(15)
Taxes on Median Home Assessed at \$168,560 Increase/Decrease from Prior Year Annual Average Increase Annual Average Increase Annual Average Increase OVER BASELINE DPTION E (TWO NEW ELEM SCHOOLS - GOODWIN STOTAL Project Construction Cost Estimated NET Construction Cost Estimated Reimbursement Rate Estimated Annual Costs: Debt Service Payments Salary & Benefit Savings Maintenance Cost Savings	4,587 90 SITE- 700) 61,362,289 31,817,264 48.1%	4,706 118 118	5,047 341	5,066 19 2,995,775	5,049 (17)	(14)	(14)	(14)	(14)	(14)	(14)	(14)	(14)	(15)
Taxes on Median Home Assessed at \$168,560 Increase/Decrease from Prior Year Annual Average Increase Annual Average Increase Annual Average Increase OVER BASELINE DPTION E (TWO NEW ELEM SCHOOLS - GOODWIN STOTAL Project Construction Cost Estimated NET Construction Cost Estimated Reimbursement Rate Estimated Annual Costs: Debt Service Payments Salary & Benefit Savings Maintenance Cost Savings Maintenance of Abandoned Buildings	4,587 90 SITE- 700) 61,362,289 31,817,264 48.1% 436,000	1,883,325 (614,000) (241,000)	5,047 341 2,903,300	5,066 19 2,995,775	5,049 (17) 2,921,100	2,846,425	2,771,750	2,697,075	2,622,400	2,547,725	2,473,050	2,398,375	2,323,700	2,249,025
Taxes on Median Home Assessed at \$168,560 Increase/Decrease from Prior Year Annual Average Increase Annual Average Increase Annual Average Increase OVER BASELINE DPTION E (TWO NEW ELEM SCHOOLS - GOODWIN STOTAL Project Construction Cost Estimated NET Construction Cost Estimated Reimbursement Rate Estimated Annual Costs: Debt Service Payments Salary & Benefit Savings Maintenance Cost Savings Maintenance of Abandoned Buildings Net Estimated Annual Costs	4,587 90 SITE- 700) 61,362,289 31,817,264 48.1% 436,000	1,883,325 (614,000) (241,000) 1,028,325	5,047 341 2,903,300 2,903,300	5,066 19 2,995,775 15,000 3,010,775	5,049 (17) 2,921,100	2,846,425 2,846,425	2,771,750 2,771,750	2,697,075 2,697,075	2,622,400	2,547,725 2,547,725	2,473,050 2,473,050	2,398,375 2,398,375	2,323,700	2,249,025 2,249,025
Taxes on Median Home Assessed at \$168,560 Increase/Decrease from Prior Year Annual Average Increase Annual Average Increase Annual Average Increase OVER BASELINE DPTION E (TWO NEW ELEM SCHOOLS - GOODWIN STOTAL Project Construction Cost Estimated NET Construction Cost Estimated Reimbursement Rate Estimated Annual Costs: Debt Service Payments Salary & Benefit Savings Maintenance Cost Savings Maintenance of Abandoned Buildings	4,587 90 SITE- 700) 61,362,289 31,817,264 48.1% 436,000	1,883,325 (614,000) (241,000)	5,047 341 2,903,300	5,066 19 2,995,775	5,049 (17) 2,921,100	2,846,425	2,771,750	2,697,075	2,622,400	2,547,725	2,473,050	2,398,375	2,323,700	2,249,025
Taxes on Median Home Assessed at \$168,560 Increase/Decrease from Prior Year Annual Average Increase Annual Average Increase Annual Average Increase OVER BASELINE DPTION E (TWO NEW ELEM SCHOOLS - GOODWIN STOTAL Project Construction Cost Estimated NET Construction Cost Estimated Reimbursement Rate Estimated Annual Costs: Debt Service Payments Salary & Benefit Savings Maintenance Cost Savings Maintenance of Abandoned Buildings Net Estimated Annual Costs	4,587 90 SITE- 700) 61,362,289 31,817,264 48.1% 436,000	1,883,325 (614,000) (241,000) 1,028,325	5,047 341 2,903,300 2,903,300	5,066 19 2,995,775 15,000 3,010,775	5,049 (17) 2,921,100	2,846,425 2,846,425	2,771,750 2,771,750	2,697,075 2,697,075	2,622,400	2,547,725 2,547,725	2,473,050 2,473,050	2,398,375 2,398,375	2,323,700	2,249,025 2,249,025
Taxes on Median Home Assessed at \$168,560 Increase/Decrease from Prior Year Annual Average Increase Annual Average Increase Annual Average Increase OVER BASELINE DPTION E (TWO NEW ELEM SCHOOLS - GOODWIN S Total Project Construction Cost Estimated NET Construction Cost Estimated Reimbursement Rate Estimated Annual Costs: Debt Service Payments Salary & Benefit Savings Maintenance Cost Savings Maintenance of Abandoned Buildings Net Estimated Annual Costs Projected Mill Rate	4,587 90 61,362,289 31,817,264 48.1% 436,000 436,000 27.13	1,883,325 (614,000) (241,000) 1,028,325 27.74	2,903,300 2,906	5,066 19 2,995,775 15,000 3,010,775 29.77	2,921,100 2,9268	2,846,425 2,846,425 29.60	2,771,750 2,771,750 29.53	2,697,075 2,697,075 29.45	2,622,400 2,622,400 29.37	2,547,725 2,547,725 29.30	2,473,050 2,473,050 29.22	2,398,375 2,398,375 29.14	2,323,700 2,323,700 29.07	2,249,025 2,249,025 28.99
Taxes on Median Home Assessed at \$168,560 Increase/Decrease from Prior Year Annual Average Increase Annual Average Increase Annual Average Increase OVER BASELINE DPTION E (TWO NEW ELEM SCHOOLS - GOODWIN STOTAL Project Construction Cost Estimated NET Construction Cost Estimated Reimbursement Rate Estimated Annual Costs: Debt Service Payments Salary & Benefit Savings Maintenance Cost Savings Maintenance Of Abandoned Buildings Net Estimated Annual Costs Projected Mill Rate Projected Mill Rate Projected Mill Rate Projected % Increase in Mill Rate (From Pr. Yr.)	4,587 90 61,362,289 31,817,264 48.1% 436,000 27.13 0.45 1.68%	1,883,325 (614,000) (241,000) 1,028,325 27.74 0.61 2.28%	2,903,300 2,903,300 29.66 1.93	5,066 19 2,995,775 15,000 3,010,775 29.77 0.11	2,921,100 2,921,100 29.68 (0.09)	2,846,425 2,846,425 29.60 (0.08)	2,771,750 2,771,750 29.53 (0.08) (0.29%)	2,697,075 2,697,075 29.45 (0.08)	2,622,400 2,622,400 29.37 (0.08) (0.29%)	2,547,725 2,547,725 29.30 (0.08) (0.29%)	2,473,050 2,473,050 29.22 (0.08) (0.29%)	2,398,375 2,398,375 29.14 (0.08) (0.29%)	2,323,700 2,323,700 29.07 (0.08)	2,249,025 2,249,025 28.99 (0.08) (0.29%)
Taxes on Median Home Assessed at \$168,560 Increase/Decrease from Prior Year Annual Average Increase Annual Average Increase Annual Average Increase OVER BASELINE DPTION E (TWO NEW ELEM SCHOOLS - GOODWIN STOTAL Project Construction Cost Estimated NET Construction Cost Estimated Reimbursement Rate Estimated Annual Costs: Debt Service Payments Salary & Benefit Savings Maintenance Cost Savings Maintenance Of Abandoned Buildings Net Estimated Annual Costs Projected Mill Rate Projected Mill Rate Projected Mill Rate Change (From Pr Yr) Projected % Increase in Mill Rate (From Pr. Yr.) Taxes on Median Home Assessed at \$168,560	4,587 90 61,362,289 31,817,264 48.1% 436,000 27.13 0.45 1.68% 4,573	1,883,325 (614,000) (241,000) 1,028,325 27.74 0.61 2.28% 4,675	2,903,300 2,903,300 29.66 1.93 7.22% 5,000	5,066 19 2,995,775 15,000 3,010,775 29.77 0.11 0.41% 5,018	2,921,100 2,921,100 29.68 (0.09) (0.35%) 5,003	2,846,425 2,846,425 29,60 (0.08) (0.29%) 4,990	2,771,750 2,771,750 29.53 (0.08) (0.29%) 4,977	2,697,075 2,697,075 29.45 (0.08) (0.29%) 4,964	2,622,400 2,622,400 29.37 (0.08) (0.29%) 4,951	2,547,725 2,547,725 29.30 (0.08) (0.29%) 4,938	2,473,050 2,473,050 29.22 (0.08) (0.29%) 4,925	2,398,375 2,398,375 29.14 (0.08) (0.29%) 4,912	2,323,700 2,323,700 29.07 (0.08) (0.29%) 4,899	2,249,025 2,249,025 28.99 (0.08) (0.29%) 4,887
Taxes on Median Home Assessed at \$168,560 Increase/Decrease from Prior Year Annual Average Increase Annual Average Increase Annual Average Increase OVER BASELINE DPTION E (TWO NEW ELEM SCHOOLS - GOODWIN STOTAL Project Construction Cost Estimated NET Construction Cost Estimated Reimbursement Rate Estimated Annual Costs: Debt Service Payments Salary & Benefit Savings Maintenance Cost Savings Maintenance Of Abandoned Buildings Net Estimated Annual Costs Projected Mill Rate Projected Mill Rate Projected Mill Rate Projected % Increase in Mill Rate (From Pr. Yr.)	4,587 90 61,362,289 31,817,264 48.1% 436,000 27.13 0.45 1.68%	1,883,325 (614,000) (241,000) 1,028,325 27.74 0.61 2.28%	2,903,300 2,903,300 29.66 1.93 7.22%	5,066 19 2,995,775 15,000 3,010,775 29.77 0.11 0.41%	2,921,100 2,921,100 29.68 (0.09) (0.35%)	2,846,425 2,846,425 29.60 (0.08) (0.29%)	2,771,750 2,771,750 29.53 (0.08) (0.29%)	2,697,075 2,697,075 29.45 (0.08) (0.29%)	2,622,400 2,622,400 29.37 (0.08) (0.29%)	2,547,725 2,547,725 29.30 (0.08) (0.29%)	2,473,050 2,473,050 29.22 (0.08) (0.29%)	2,398,375 2,398,375 29.14 (0.08) (0.29%)	2,323,700 2,323,700 29.07 (0.08) (0.29%)	2,249,025 2,249,025 28.99 (0.08) (0.29%)

Mansfield School Building Project

20 Year Cost Projection - Based on Spring, 2012 Referendum

Description	2014/2015	2015/2016	2016/2017	2017/2018	2018/2019	2019/2020	2020/2021	2021/2022	2022/2023	2023/2024	2024/2025	2025/2026	2026/2027	2027/2028

Option A does not include the replacement of the relocatable classrooms at Southeast (\$800,000) and MMS (\$400,000)

The land acq at Goodwin of \$450,000 is the cost NET of any land sold off.

MMS improvements are included in all options above.

23 Year Cummulative Operating Savings - escalated 3% per year

10/1/2010 Grand List = \$ 973,722,578

2011/12 Mill Rate = \$ 26.68

Current Median Home Assessed Value = \$ 168,560

Current Taxes on Median Home = \$ 4,497

Current Taxes on Median Home for 23 years = \$ 103,435

Note: Median home value left constant over time.

Next revaluation is 10/01/2014

Mansfield School Building Project 20 Year Cost Projection - Based on Spring, 2012 Ref

-										1
Description	2028/2029	2029/2030	2030/2031	2031/2032	2032/2033	2033/2034	2034/2035	2035/2036	2036/2037	23 Year Analysis
BASELINE - REPAIRS & MAINTENANCE - 20 YEARS										
Total Project Construction Cost										
Estimated NET Construction Cost										
Estimated Reimbursement Rate										
Estimated Annual Costs:										
Debt Service Payments	1,415,200	1,366,075	1,311,950	1,263,100	1,214,250	1,165,400	1,016,550	571,200	73,850	31,375,313
Salary & Benefit Savings										
Maintenance Cost Savings										(916,103)
Maintenance of Abandoned Buildings										22 172 212
Net Estimated Annual Costs	1,415,200	1,366,075	1,311,950	1,263,100	1,214,250	1,165,400	1,016,550	571,200	73,850	30,459,210
Projected Mill Rate	28.13	28.08	28.03	27.98	27.93	27.88	27.72	27.27	26.76	
Projected Mill Rate Change (From Pr Yr)	(0.05)	(0.05)	(0.06)	(0.05)	(0.05)	(0.05)	(0.15)	(0.46)	(0.51)	
Projected % Increase in Mill Rate (From Pr. Yr.)	(0.19%)	(0.19%)	(0.21%)	(0.19%)	(0.19%)	(0.19%)	(0.57%)	(1.71%)	(1.91%)	
Taxes on Median Home Assessed at \$168,560	4,742	4,734	4,724	4,716	4,707	4,699	4,673	4,596	4,510	108,861
Increase/Decrease from Prior Year	(9)	(9)	(9)	(8)	(8)	(8)	(26)	(77)	(86)	5,426
Annual Average Increase										236
OPTION A DEPAIDS & MAINT 20 VEADS DILIE SO										
OPTION A - REPAIRS & MAINT - 20 YEARS PLUS SO										
Total Project Construction Cost										
Estimated NET Construction Cost Estimated Reimbursement Rate										
Estimated Reimbursement Rate Estimated Annual Costs:										
	1 672 275	1 615 450	1 557 505	1 400 600	1 111 675	1 202 750	1 015 005	601 750	70 125	27 220 750
Debt Service Payments	1,673,375	1,615,450	1,557,525	1,499,600	1,441,675	1,383,750	1,215,825	681,750	79,125	37,230,750
Salary & Benefit Savings Maintenance Cost Savings										(016 102)
Maintenance Cost Savings Maintenance of Abandoned Buildings										(916,103)
Net Estimated Annual Costs	1,673,375	1,615,450	1,557,525	1,499,600	1,441,675	1,383,750	1,215,825	681,750	79,125	36.314.647
Projected Mill Rate	28.40	28.34	28.28	28.22	28.16	28.10	27.93	27.38	26.76	30,314,047
Projected Mill Rate Change (From Pr Yr)	(0.06)	(0.06)	(0.06)	(0.06)	(0.06)	(0.06)	(0.17)	(0.55)	(0.62)	
Projected % Increase in Mill Rate (From Pr. Yr.)	(0.22%)	(0.22%)	(0.22%)	(0.22%)	(0.22%)	(0.22%)	(0.65%)	(2.06%)	(2.32%)	
Taxes on Median Home Assessed at \$168,560	4,787	4,777	4,767	4,757	4,747	4,737	4,708	4,615	4,511	109,875
Increase/Decrease from Prior Year	(10)	(10)	(10)	(10)	(10)	(10)	(29)	(92)	(104)	6,440
Annual Average Increase	(10)	(10)	(10)	(10)	(10)	(10)	(23)	(32)	(104)	280
Annual Average Increase OVER BASELINE										44
Allindar Average merease over Bridgemie										
OPTION A ENHANCED - PLUS LIBRARY MEDIA CEN										
Total Project Construction Cost										
Estimated NET Construction Cost										
Estimated Reimbursement Rate										
Estimated Annual Costs:										
Debt Service Payments	1,943,650	1,876,800	1,809,950	1,743,100	1,676,250	1,609,400	1,362,550	687,000	79,125	43,308,750
Salary & Benefit Savings	.,0 .0,000	.,0.0,000	.,000,000	.,,	.,0.0,200	.,000,.00	.,002,000	00.,000	. 0, . 20	-
Maintenance Cost Savings										(916,103)
Maintenance of Abandoned Buildings										(0.0,.00)
Net Estimated Annual Costs	1,943,650	1,876,800	1,809,950	1,743,100	1,676,250	1,609,400	1,362,550	687,000	79,125	42,392,647
Projected Mill Rate	28.68	28.61	28.54	28.47	28.40	28.33	28.08	27.39	26.76	:=,00=,0 ::
Projected Mill Rate Change (From Pr Yr)	(0.07)	(0.07)	(0.07)	(0.07)	(0.07)	(0.07)	(0.25)	(0.69)	(0.62)	
Projected % Increase in Mill Rate (From Pr. Yr.)	(0.26%)	(0.26%)	(0.26%)	(0.26%)	(0.26%)	(0.26%)	(0.95%)	(2.60%)	(2.34%)	
Taxes on Median Home Assessed at \$168,560	4,834	4,822	4,810	4,799	4,787	4,776	4,733	4,616	4,511	110,927
Increase/Decrease from Prior Year	(12)	(12)	(12)	(12)	(12)	(12)	(43)	(117)	(105)	7,492
Annual Average Increase	()	(/	(/	(1-)	(:-/	(:-/	(10)		(,	326
Annual Average Increase OVER BASELINE										90

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Mansfield School Building Project 20 Year Cost Projection - Based on Spring, 2012 Ref

Description	2028/2029	2029/2030	2030/2031	2031/2032	2032/2033	2033/2034	2034/2035	2035/2036	2036/2037	23 Year Analysis
Bookinplion	2020/2020	2020/2000	2000/2001	2001/2002	2002/2000	2000/2001	200 1/2000	2000/2000	2000/2001	20 Todi 7tildiyolo
OPTION C - ALTERATIONS TO 2 SCHOOLS										
Total Project Construction Cost										
Estimated NET Construction Cost										
Estimated Reimbursement Rate										
Estimated Annual Costs:										
Debt Service Payments	2,990,125	2,887,875	2,785,625	2,683,375	2,581,125	2,478,875	2,001,625	1,087,500	105,500	66,602,325
Salary & Benefit Savings										(18,015,998)
Maintenance Cost Savings										(2,290,946)
Maintenance of Abandoned Buildings	0.000.405	0.007.075	0.705.005	0.000.075	0.504.405	0.470.075	0.004.005	4 007 500	405 500	403,056
Net Estimated Annual Costs Projected Mill Rate	2,990,125 29.75	2,887,875 29.65	2,785,625 29.54	2,683,375 29.44	2,581,125	2,478,875 29.23	2,001,625 28.74	1,087,500 27.80	105,500 26.79	46,698,437
Projected Mill Rate Change (From Pr Yr)	(0.11)	(0.11)	(0.11)	(0.11)	29.33 (0.11)	(0.11)	(0.49)	(0.94)	(1.01)	
Projected Will Rate Change (From Pr. Yr.) Projected % Increase in Mill Rate (From Pr. Yr.)	(0.11)	(0.11)	(0.11)	(0.11)	(0.11)	(0.11)	(1.84%)	(3.52%)	(3.78%)	
Taxes on Median Home Assessed at \$168,560	5,015	4,997	4,979	4,962	4,944	4,926	4,844	4,685	4,515	114,852
Increase/Decrease from Prior Year	(18)	(18)	(18)	(18)	(18)	(18)	(83)	(158)	(170)	11,417
Annual Average Increase	(10)	(10)	(10)	(10)	(10)	(10)	(03)	(130)	(170)	496
Annual Average Increase OVER BASELINE										260
OPTION E (TWO NEW ELEM SCHOOLS - GOODWIN										
Total Project Construction Cost										
Estimated NET Construction Cost										
Estimated Reimbursement Rate										
Estimated Annual Costs:										
Debt Service Payments	2,368,350	2,287,175	2,206,000	2,124,825	2,043,650	1,962,475	1,626,300	799,050	110,775	52,758,750
Salary & Benefit Savings										(18,749,583)
Maintenance Cost Savings										(7,359,352)
Maintenance of Abandoned Buildings	2.200.250	2 207 475	2 200 000	0.404.005	2.042.050	4.000.475	4 000 000	700.050	440.775	403,056
Net Estimated Annual Costs	2,368,350	2,287,175	2,206,000	2,124,825	2,043,650	1,962,475	1,626,300	799,050	110,775	27,052,871
Projected Mill Rate Projected Mill Rate Change (From Pr Yr)	29.11 (0.08)	29.03 (0.08)	28.95 (0.08)	28.86 (0.08)	28.78 (0.08)	28.70 (0.08)	28.35 (0.35)	27.50 (0.85)	26.79 (0.71)	
Projected % Increase in Mill Rate (From Pr. Yr.)	(0.31%)	(0.08)	(0.31%)	(0.31%)	(0.08)	(0.08)	(1.29%)	(3.18%)	(2.65%)	
Taxes on Median Home Assessed at \$168,560	4,907	4,893	4,879	4,865	4,851	4,837	4,779	4,636	4,516	112,423
Increase/Decrease from Prior Year	(14)	(14)	(14)	(14)	(14)	(14)	(58)	(143)	(119)	8,988
Annual Average Increase	(17)	(17)	(17)	(17)	(17)	(17)	(30)	(143)	(113)	391
Annual Average Increase OVER BASELINE										155
Allidai Average increase OVER DAGELINE										100
OPTION E (TWO NEW ELEM SCHOOLS - GOODWIN										
Total Project Construction Cost										
Estimated NET Construction Cost										
Estimated Reimbursement Rate										
Estimated Annual Costs:										
Debt Service Payments	2,174,350	2,099,675	2,025,000	1,950,325	1,875,650	1,800,975	1,571,300	746,550	110,775	48,423,625
Salary & Benefit Savings										(18,749,583)
Maintenance Cost Savings										(7,359,352)
Maintenance of Abandoned Buildings							. ==			403,056
Net Estimated Annual Costs	2,174,350	2,099,675	2,025,000	1,950,325	1,875,650	1,800,975	1,571,300	746,550	110,775	22,717,746
Projected Mill Rate	28.91	28.84	28.76	28.68	28.61	28.53	28.29	27.45	26.79	
Projected Mill Rate Change (From Pr Yr)	(0.08)	(0.08)	(0.08)	(0.08)	(0.08)	(0.08)	(0.24)	(0.85)	(0.65)	
Projected % Increase in Mill Rate (From Pr. Yr.)	(0.29%)	(0.29%)	(0.29%)	(0.29%)	(0.29%)	(0.29%)	(0.88%)	(3.17%)	(2.45%)	444.070
Taxes on Median Home Assessed at \$168,560	4,874	4,861	4,848	4,835	4,822	4,809	4,769	4,626	4,516	111,672
Increase/Decrease from Prior Year	(13)	(13)	(13)	(13)	(13)	(13)	(40)	(143)	(110)	8,237 358
Annual Average Increase										
Annual Average Increase OVER BASELINE						Pag	e 5			122

Mansfield School Building Project

20 Year Cost Projection - Based on Spring, 2012 Ref

Description	2028/2029	2029/2030	2030/2031	2031/2032	2032/2033	2033/2034	2034/2035	2035/2036	2036/2037	23 Voor Analysis
Description	2028/2029	2029/2030	2030/2031	2031/2032	2032/2033	2033/2034	2034/2035	2035/2036	2036/2037	23 Year Analysis

Option A does not include the replacement of the relocate The land acq at Goodwin of \$450,000 is the cost NET of MMS improvements are included in all options above. 23 Year Cummulative Operating Savings - escalated 3% 10/1/2010 Grand List =

- 2011/12 Mill Rate =
- Current Median Home Assessed Value =
 - Current Taxes on Median Home =
- Current Taxes on Median Home for 23 years =

Note: Median home value left constant over time.

Next revaluation is 10/01/2014

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